

Answers:								Questions:	
	C 1 5 2	T 4 1 A	T 4 1 C	PA28- 1 1 2 6 8 0 1 0 1			7 E C A	Multiple choice questions - put the correct LETTER in the answer area at the beginning of each question. Note several questions (2,3,4,7,15,18,19,22,25,27,28) are general and the answer is the same for all aircraft.	
18								The emergency code for the transponder is: A. 7600 B. 7700 C. 7500 D. 121.5	
19								Compute approximate (± 200 ft) Density altitude in feet at BWI, OAT = 90deg F, altimeter setting 28.42 A. 1650 B. 150 C. 1500 D. 4000	
20								Flaps in this aircraft are: A. Electrical B. Hydraulic C. Manual D. Not equipped	
21								What is the voltage of the electrical system? A. 12/14 B. 24/28 C. 6/12 D. 16/20	
22								Weight and Balance - aircraft empty weight = 1136, max gross weight = 1670, fuel = 26 gal, pilot's weight = 170, passenger = 225. This aircraft is within weight and balance limits. A. True B. False	
23								The stall warning horn in this aircraft will work without electrical power. A. True B. False C. None on aircraft	
24								When are slips allowed in this aircraft? A. In any configuration B. With 30 deg or less flaps C. Only without flaps	
25								The ignition system is independent from the battery/alternator, if the battery goes dead, and the alternator is not charging, the engine will continue to run, but all electrical equipment will be unusable, radios, electric flaps, lights, etc. A. True B. False	
26								What is the best angle of climb speed used for obstacle clearance take-offs (gear up) (kts/mpH) A. 77/89 B. 63/73 C. 59/68 D. 61/70 E. 50/58 F. 55/63 G. 56/64 H. 64/74	
27								Landing on short runways, like ANP, final approach speeds are critical, which should be as shown in the POH or 1.3 V_{SO} A. True B. False	
28								To prevent going off the end of the runway, (runway lengths similar to ANP) do a go-around, if you have not touched down before reaching the midpoint of the runway. A. True B. False	
29								What is the V_s maximum speed (kts/mpH)? A. 104/120 B. 97/112 C. 110/127 D. 121/141 E. 111/128 F. 165/190 G. 112/129 H. 106/122	
30								On short field take-off procedures, how are flaps set? A. No flaps B. 10 degrees C. 25 degrees D. Full flaps	

I certify I have read and understand the Operating Manual(s) for the above tested aircraft, and I understand and know the Emergency procedures covered in the Operating Manual(s).

Signature: _____

Date: _____

Graded by: _____